

Claims

Sub 17

1. A machine knife for trimming books or the like, having a knife support made of metal, which can be connected with a machine, and a blade made of a cutting material, which is to be connected with the knife support, characterized in that the blade (7, 10, 11, 12), as a part which can be replaced in the knife support (1, 1', 1", 1'''), is designed in such a way that it can be combined with a blade holder (4, 4', 4", 4''') to form an inseparable component, wherein the blade holder (4, 4', 4", 4''') is releasably attached to the knife support (1, 1', 1", 1''') and is of such a size and shape that it can be comfortably manipulated and securely positioned.

2. The machine knife in accordance with claim 1, characterized in that the blade holder (4, 4', 4", 4''') is made of metal, is essentially designed strip-shaped and has a slightly trapezoidal cross section.

3. The machine knife in accordance with claim 2, characterized in that the knife support (1, 1', 1", 1''') has a seam-shaped cutout (3) for receiving the blade holder (4, 4', 4", 4''') in a flat and flush manner.

4. The machine knife in accordance with claim 3, characterized in that boundary faces of the seam-shaped cutout (3) at the inner end, the same as the boundary faces of the blade holder (4, 4', 4", 4''') acting together with them, each extend at an angle of $< 90^\circ$ in respect to each other.

5. The machine knife in accordance with one of claims 1 to 4, characterized in that the blade (7) has been embedded in a lock seam (8) on the free end of the blade holder (4).